

Table 2. Number, median days, incidence rate¹ and relative standard errors of nonfatal occupational injuries and illnesses with days away from work² involving musculoskeletal disorders³ by selected parts of body, Arkansas, 2002

Part of body		Number	Median days away from work	Incidence rate	Relative standard error
Total		3,812	6	46.6	6.9
1	Neck, Including Throat	96	1	1.2	20.2
10	Neck, except internal location of diseases or disorders	96	1	1.2	20.2
2	Trunk	2,842	6	34.7	7.1
20	Trunk, unspecified	18	2	0.2	44.6
21	Shoulder, including clavicle, scapula	404	6	4.9	11.2
22	Chest, including ribs, internal organs	48	2	0.6	27.8
220	Chest, except internal location of diseases or disorders	48	2	0.6	27.8
23	Back, including spine, spinal cord	1,979	5	24.2	7.5
230	Back, including spine, spinal cord, unspecified	939	5	11.5	8.7
231	Lumbar region	989	6	12.1	8.6
232	Thoracic region	28	4	0.3	36.1
234	Coccygeal region	11	6	0.1	56.6
238	Multiple back regions	--	--	--	--
239	Back, including spine, spinal cord, n.e.c.	--	--	--	--
24	Abdomen	267	21	3.3	13.1
240	Abdomen, except internal location of diseases or disorders	74	4	0.9	22.8
241	Internal abdominal location, unspecified	36	42	0.4	31.9
245	Intestines, peritoneum	157	23	1.9	16.2
2450	Intestines, peritoneum, unspecified	157	23	1.9	16.2
25	Pelvic region	123	4	1.5	18.0
250	Pelvic region, unspecified	--	--	--	--
251	Hip(s)	78	4	1.0	22.2
253	Buttock(s)	--	--	--	--
254	Groin	40	7	0.5	30.2
28	Multiple trunk locations	--	--	--	--
3	Upper extremities	484	13	5.9	10.5
31	Arm(s)	59	7	0.7	25.2
310	Arm(s), unspecified	28	7	0.3	36.0
311	Upper arm(s)	--	--	--	--
312	Elbow(s)	13	7	0.2	51.8
313	Forearm(s)	--	--	--	--
318	Multiple arm(s) locations	--	--	--	--
32	Wrist(s)	351	21	4.3	11.8
33	Hand(s), except finger(s)	33	3	0.4	33.3
34	Finger(s), fingernail(s)	14	7	0.2	50.5
38	Multiple upper extremities locations	27	2	0.3	37.0
382	Hand(s) and wrist(s)	--	--	--	--
383	Hand(s) and arm(s)	--	--	--	--
389	Multiple upper extremities locations, n.e.c.	20	2	0.2	42.9
4	Lower extremities	241	9	2.9	13.6
41	Leg(s)	209	12	2.6	14.4
410	Leg(s), unspecified	26	30	0.3	37.5
411	Thigh(s)	--	--	--	--
412	Knee(s)	175	10	2.1	15.5
413	Lower leg(s)	--	--	--	--
42	Ankle(s)	31	3	0.4	34.4

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Part of body		Number	Median days away from work	Incidence rate	Relative standard error
48	Multiple lower extremities locations	--	--	--	--
482	Foot(feet) and ankle(s)	--	--	--	--
8	Multiple Body Parts	149	8	1.8	16.6

¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: (N / EH) X 20,000,000 where,

N = number of injuries and illnesses,

EH = total hours worked by all employees during the calendar year,

20,000,000 = base for 10,000 full-time equivalent workers (working 40 hours per week, 50 weeks per year).

² Days away from work include those which result in days away from work with or without job transfer or restriction.

³ Includes cases where the nature of injury is: sprains, strains, tears; back pain, hurt back; soreness, pain, hurt, except back; carpal tunnel syndrome; hernia; or musculoskeletal system and connective tissue diseases and disorders and when the event or exposure leading to the injury or illness is: bodily reaction/bending, climbing, crawling, reaching, twisting; overexertion; or repetition. Cases of Raynaud's phenomenon, tarsal tunnel syndrome, and herniated spinal discs are not included. Although these cases may be considered MSD's, the survey classifies these cases in categories that also include non-MSD cases.

NOTE: Dashes indicate data that do not meet publication guidelines or data for incidence rates less than .05 per 10,000 full-time workers. The scientifically selected probability sample used was one of many possible samples, each of which could have produced different estimates. A measure of sampling variability for each estimate is available upon request.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, April 2004